What is claimed is:

1   1.   A method for use in a mobile communications network, comprising:
2   receiving a request from a wireless network to terminate a communications
3   session with a mobile station;
4   in response to receiving the request to terminate, checking an indicator to
5   determine whether the communications session is to be maintained for the mobile
6   station; and
7   in response to determining that the communications session is to be
8   maintained for the mobile station, generating a message to deny the request to
9   terminate the communications session.

1   2.   The method of claim 1, wherein receiving the message from the wireless
2   network comprises receiving the message from a base station controller.

1   3.   The method of claim 2, wherein receiving the message comprises receiving
2   the message by a packet data serving node (PDSN).

1   4.   The method of claim 3, further comprising sending the message to deny the
2   request from the PDSN to the wireless network.

1   5.   The method of claim 1, further comprising determining whether the mobile
2   station is an always-on mobile station.

1   6.   The method of claim 5, further comprising determining whether the mobile
2   station is a code-division multiple access (CDMA) always-on mobile station.

1   7.   The method of claim 1, wherein generating the message to deny the request
2   comprises generating a NACK message.

1   8.   The method of claim 7, wherein receiving the request to terminate comprises
2   receiving an A11 Registration Request with a Lifetime parameter set to zero.

1   9.   The method of claim 8, wherein generating the NACK message comprises
2   generating an A11 Registration-Reply message with a no-acknowledge indicator.

1   10.   The method of claim 1, further comprising counting a number of attempts
2   made to reach the mobile station, wherein determining that the communications
3   session is to be maintained for the mobile station is in response to detecting that less
4   than a predetermined number of attempts have been made.

1   11.   The method of claim 10, further comprising sending an echo message to the
2   mobile station in each attempt to reach the mobile station.

1   12.   The method of claim 10, further comprising:
2   starting an inactivity timer; and
3   in response to expiration of the inactivity timer, sending an echo message to a
4   mobile station.

1   13.   An article comprising at least one storage medium containing instructions that
2   when executed cause a system to:
3   receive a request to terminate a communications session with a mobile station;
4   in response to receiving the request to terminate, checking an indicator to
5   determine whether the communications session is to be maintained for the mobile
6   station; and
7   in response to determining that the communications session is to be
8   maintained for the mobile station, generating a message to deny the request to
9   terminate the communications session.

1   14.   The article of claim 13, wherein receiving the message comprises receiving
2   the message from a wireless network.

1   15.   The article of claim 14, wherein the system comprises a packet data serving
2   node (PDSN).

1   16.   The article of claim 14, wherein the instructions when executed cause the
2   system to determine whether the mobile station is an always-on mobile station.

1   17.   The article of claim 16, wherein the instructions when executed cause the
2   system to exchange messaging with an Authentication, Authorization, and
3   Accounting server to determine whether the mobile station is an always-on mobile
4   station.

1   18.   The article of claim 12, wherein generating the message to deny the request
2   comprises generating a NACK message.

1   19.   The article of claim 18, wherein receiving the request to terminate comprises
2   receiving an A11 Registration Request with a Lifetime parameter set to zero.

1   20.   The article of claim 12, wherein the instructions when executed cause the
2   system to count a number of attempts made to reach the mobile station, wherein
3   determining that the communications session is to be maintained for the mobile
4   station is in response to detecting that less than a predetermined number of attempts
5   have been made.

1   21.   The article of claim 20, wherein the instructions when executed cause the
2   system to send an echo message to the mobile station in each attempt to reach the
3   mobile station.

1   22.   A system comprising:
2   an interface to receive, from a wireless network, a request to terminate a
3   communications session with a mobile station; and
4   a controller to check an indicator to determine whether the communications
5   session is to be maintained for the mobile station, and in response to determining that
6   the communications session is to be maintained for the mobile station, generate a
7   message to deny the request to terminate the communications session.

1 23. The system of claim 22, wherein the controller is adapted to determine
2 whether the mobile station is an always-on mobile station.

1 24. The system of claim 22, comprising a packet data node.

1 25. The system of claim 22, comprising a CDMA packet data serving node.

1 26. The system of claim 22, wherein the message is an A11 Registration-Reply
2 message with a no-acknowledge indication.